

Source: DOE, 1984.

Legend:

- C,K,R,L,P Reactor Areas
- F,H Separations Areas
- M Fuel and Target Fabrication
- D Steam and Power Plant, Heavy Water Production
- A Savannah River Laboratory and Administration Area
- U Heavy Water Control Test Facility

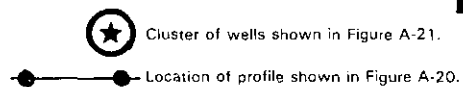
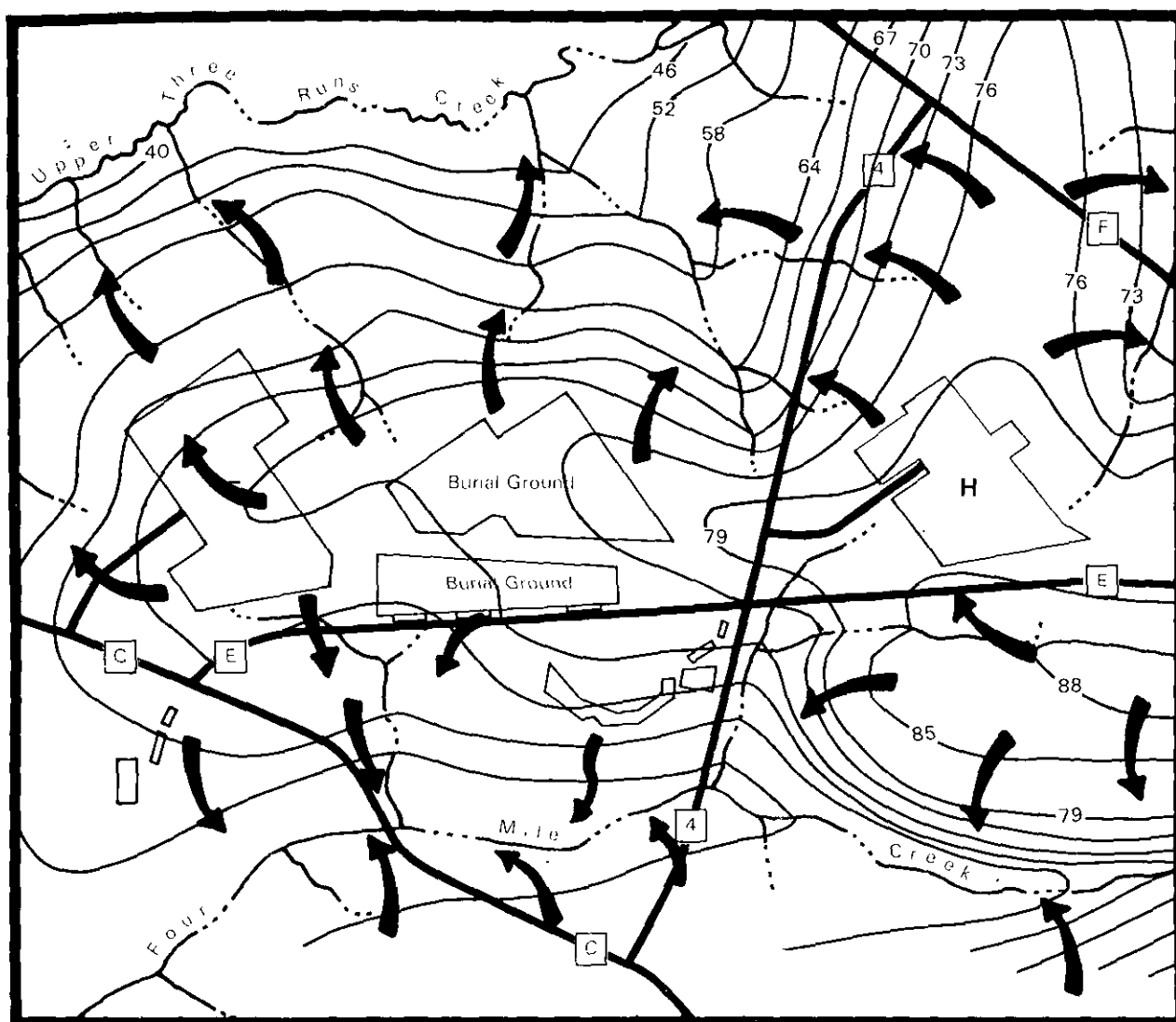



Figure A-23. Location of the Cluster of Wells Shown in Figures 3-9, A-20, and A-21



Source: Du Pont, 1983.

 Direction of groundwater flow

Note: Numbers indicate meters above mean sea level.

Contour interval = meters.

1.0 foot = 0.3048 meter

Scale (meters)
0 500 1000



Figure A-24. Average Elevation of the Water-Table in the Separations Areas at the Savannah River Plant During 1968



Source: Reichart, 1967.

Direction of groundwater flow

Note: 1.0 foot = 0.3048 meter

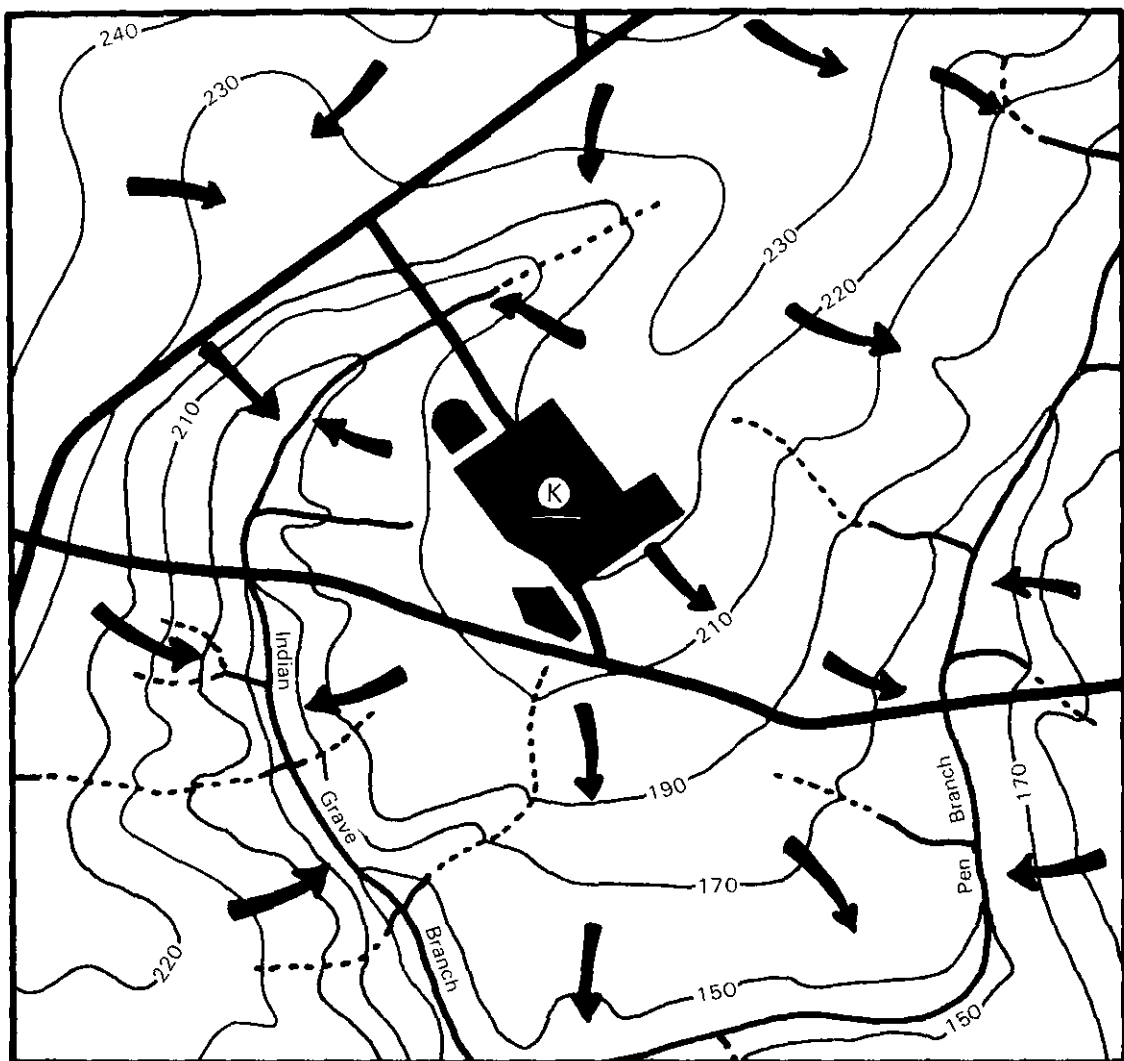
C Reactor Area

Scale (meters)


0 300 600



Figure A-25. Water-Table Elevation (in feet above mean sea level) at C-Area During the Period 1961-1967



Source: Reichart, 1967.

 Direction of groundwater flow

Note: 1.0 foot = 0.3048 meter

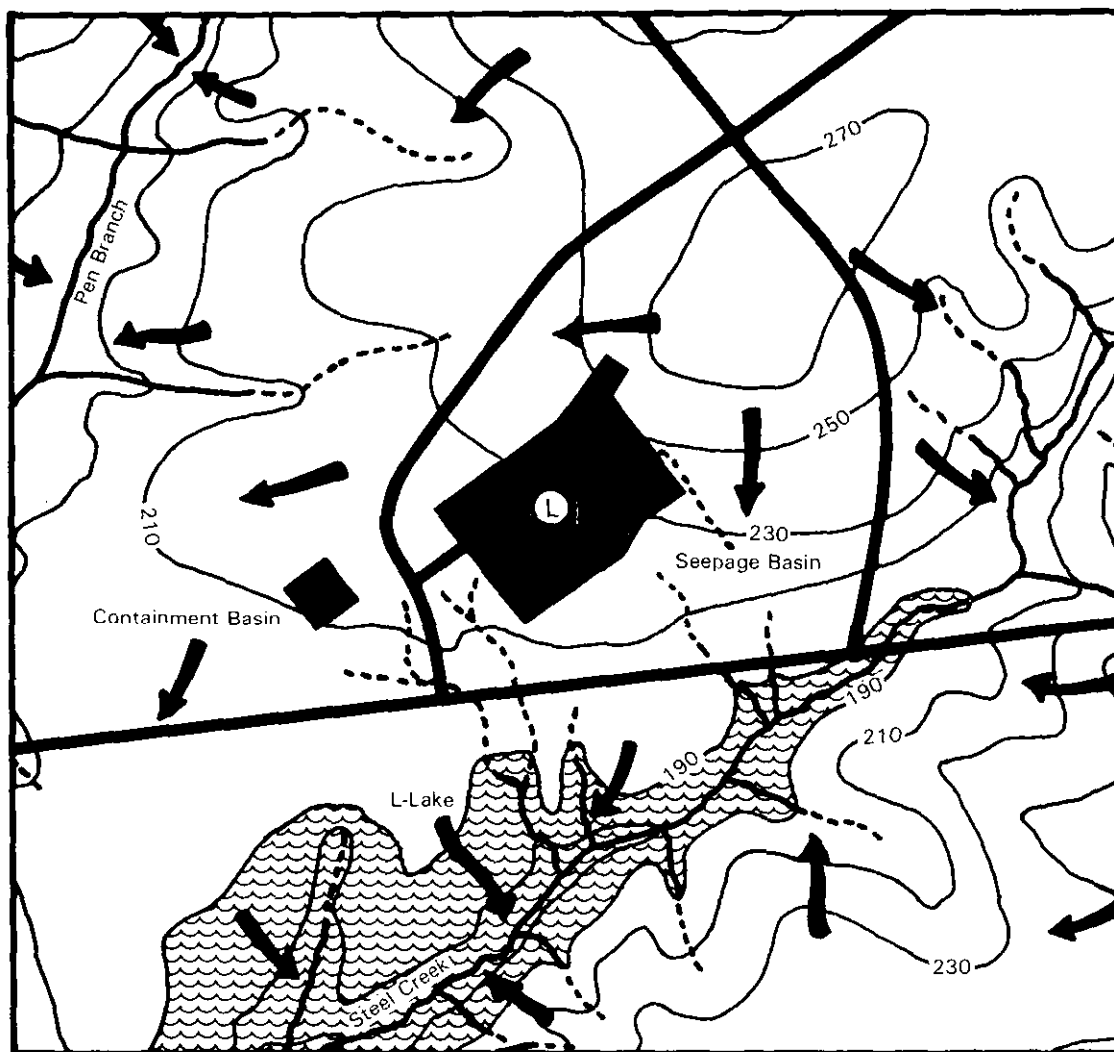
K Reactor Area

Scale (meters)


0 300 600



Figure A-26. Water-Table Elevation (in feet above mean sea level) at K-Area During the Period 1961-1967



Source: Reichart, 1967.

 Direction of groundwater flow

Note: 1.0 foot = 0.3048 meter

L Reactor Area

Scale (meters)


0 600 1200



Figure A-27. Water-Table Elevation (in feet above mean sea level) at L-Area During the Period 1961-1967



Source: Reichart, 1967.

 Direction of groundwater flow

Note: 1.0 foot = 0.3048 meter

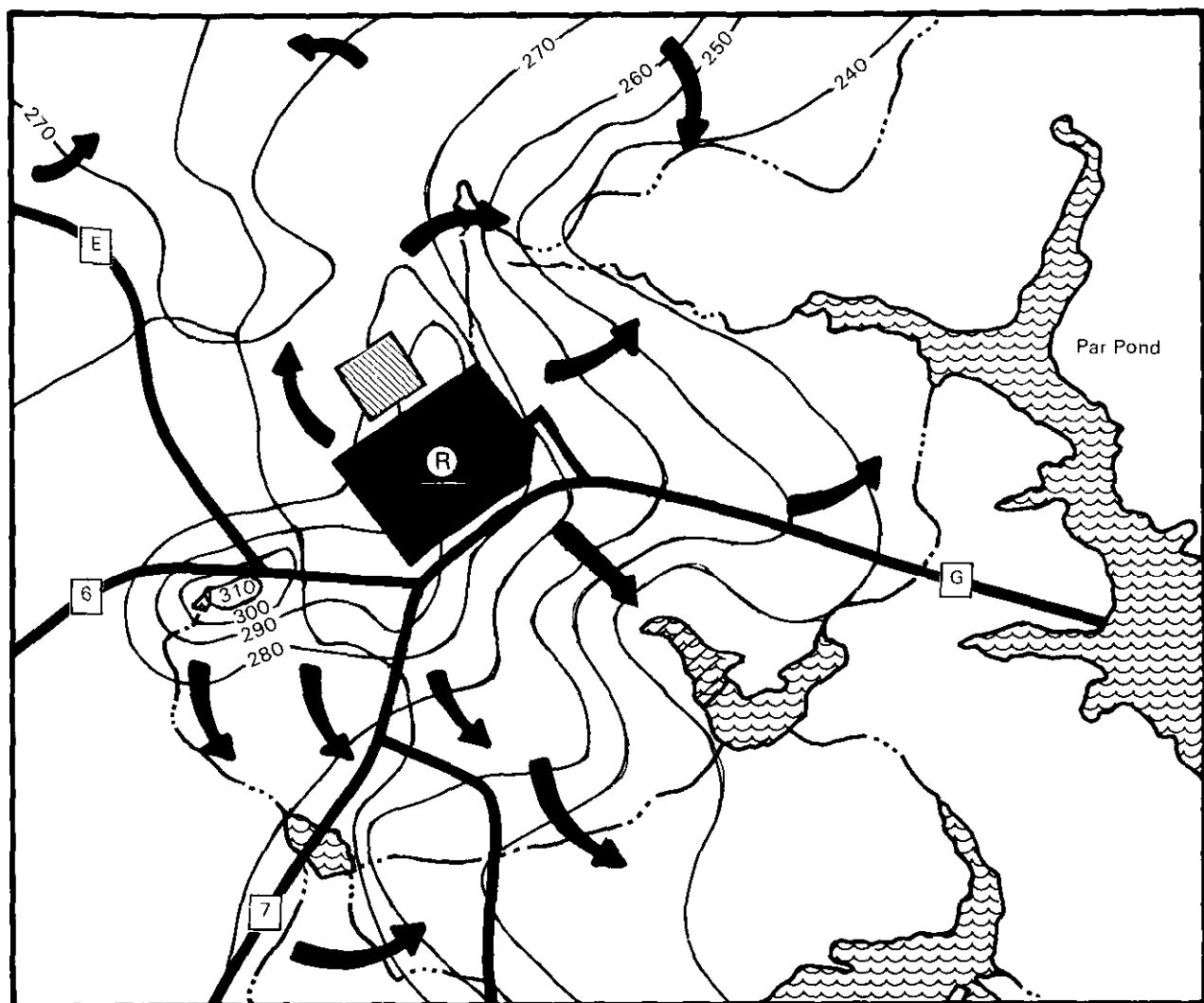
P Reactor Area

Scale (meters)

0 300 600



Figure A-28. Water-Table Elevation (in feet above mean sea level) at P-Area
During the Period 1961-1967



Source: Reichart, 1967.

Direction of groundwater flow

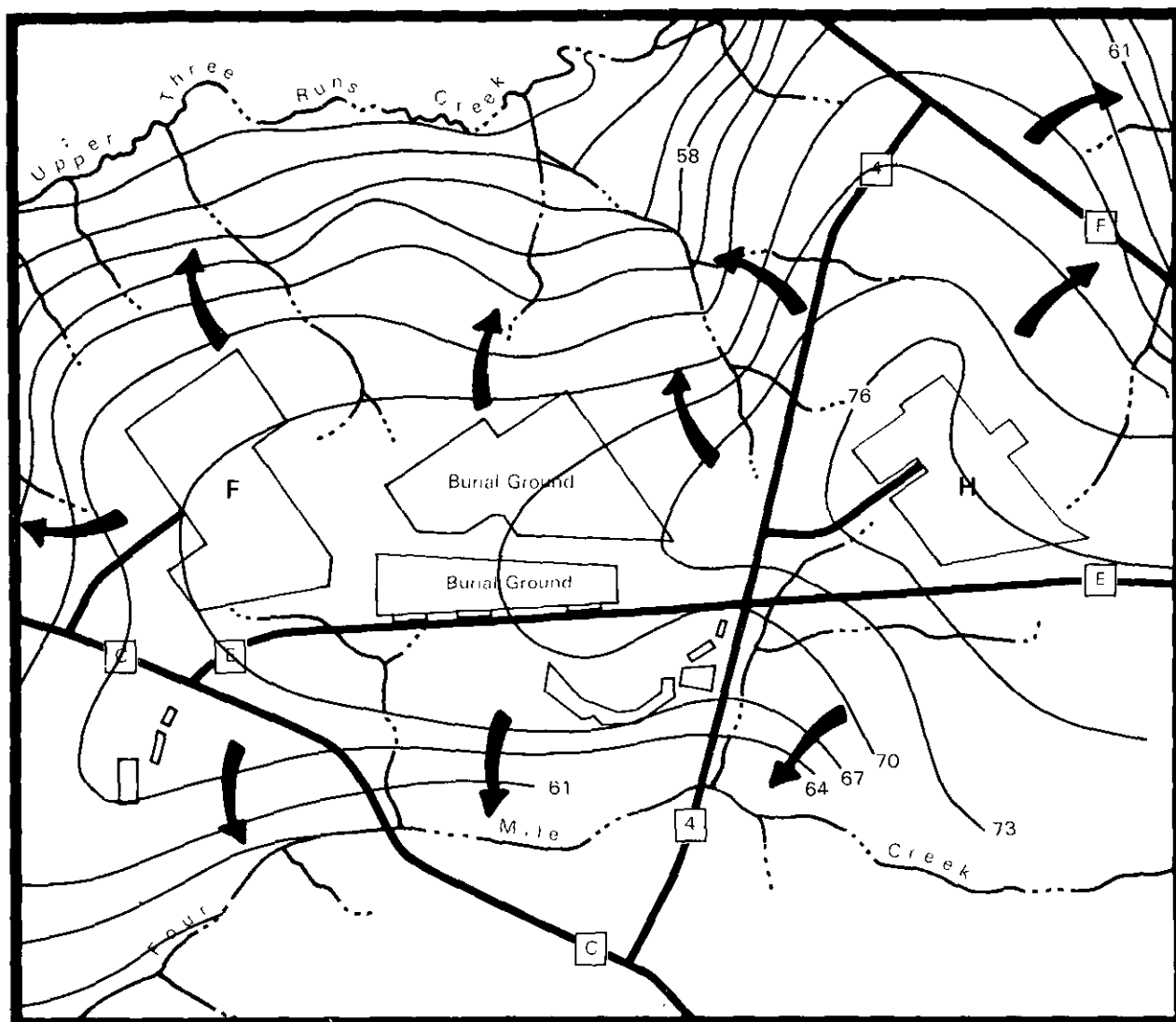
Note: 1.0 foot = 0.3048 meter

R Reactor Area


Scale (meters)

0 300 600

Figure A-29. Water-Table Elevation (in feet above mean sea level) at R-Area During the Period 1961-1967



Source: Du Pont, 1983; formation terminology after Siple, 1967; see Figure A-2.

 Direction of groundwater flow

Note: Numbers indicate meters above mean sea level.

Contour interval = 3 meters

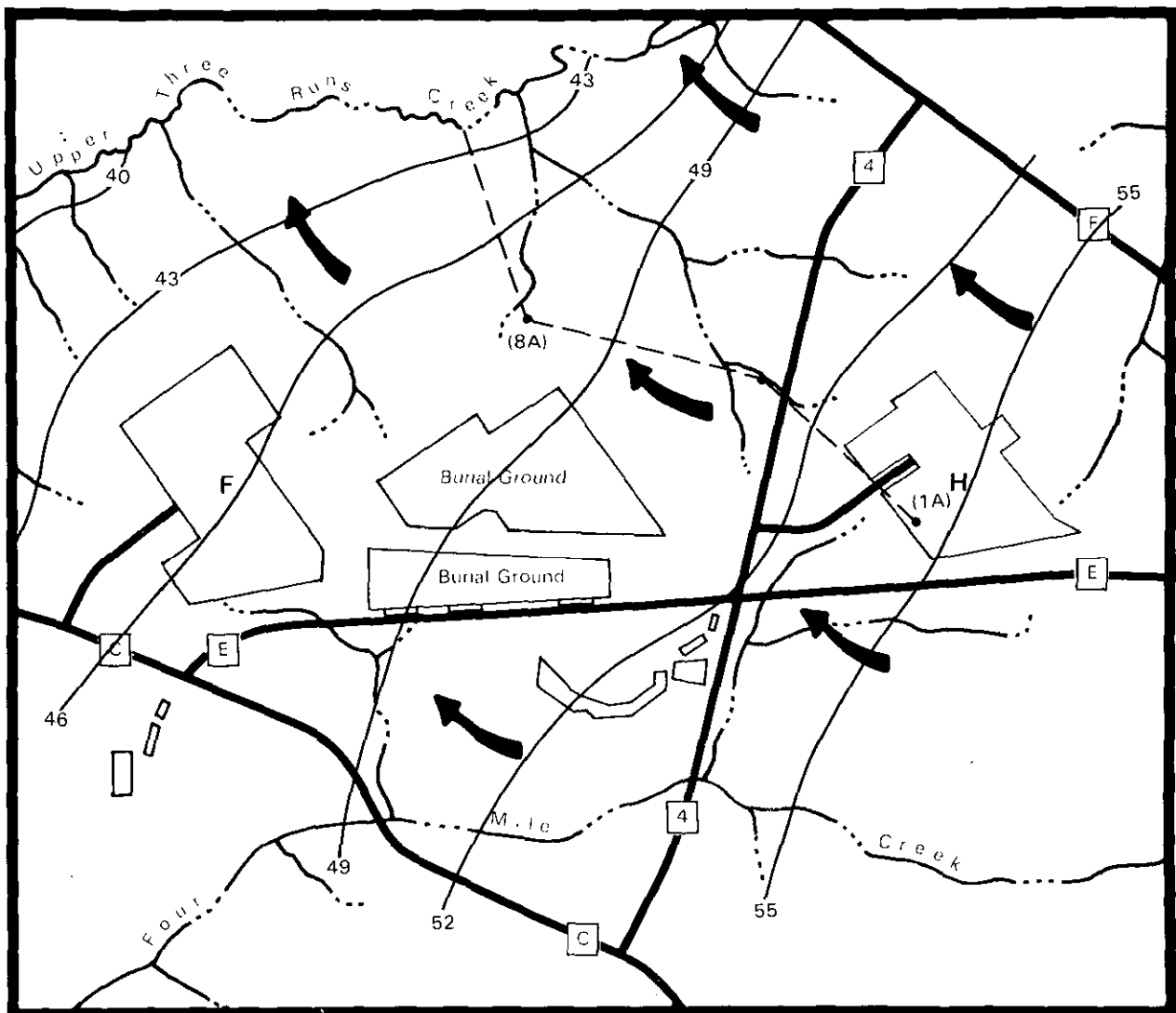
1.0 foot = 0.3048 meter

Scale (meters)


0 300 600



Figure A-30. Potentiometric Surface of the Upper Part of the McBean Formation in the Separations Areas at the Savannah River Plant (August 29, 1977)




Source: Du Pont, 1983.

 Direction of groundwater flow

Note: Numbers indicate meters above mean sea level.

Contour interval = 3 meters

1.0 foot = 0.3048 meter

(8A) (1A) Profile of geohydrologic
 section shown in Figure A-18.

Scale (meters)
 0 300 600



Figure A-31. Potentiometric Map of the Upper Part of the Congaree Formation in the Separations Areas at the Savannah River Plant (August 29, 1977)